

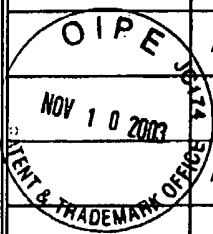
FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: November 10, 2003

ATTY DOCKET NO.  
2003-1035ASERIAL NO.  
10/629,865APPLICANT  
Mari HARA et al.FILING DATE  
July 30, 2003GROUP  
1626

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
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	AE						
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	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ							
	AK							
	AL							
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

RS	AO	Takeshi Hanamoto et al., "A Facile Entry to $\beta,\delta$ -Diketo and syn- $\beta,\delta$ -Dihydroxy Esters", Tetrahedron Letters, Vol. 29, No. 49, pages 6467-6470, 1988.
RS	AP	Barry Lygo, "N-Acyl-2-methylaziridines: Synthesis and Utility in the C-Acylation of $\beta$ -Ketoester Derived Dianions", Tetrahedron, Vol. 51, No. 47, pages 12859-12868, 1995.
RS	AQ	James S. Hubbard et al., "Condensations at the 6 Position of the Methyl Ester and the Dimethylamide of 3,5-Dioxohexanoic Acid via 2,4,6-Tri-anions", J. Org. Chem., Vol. 46, No. 12, pages 2566-2570, 1981.
EXAMINER		DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
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2003-1035ASERIAL NO.  
NEWAPPLICANT  
Mari HARA et al.FILING DATE  
July 30, 2003

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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## FOREIGN PATENT DOCUMENTS

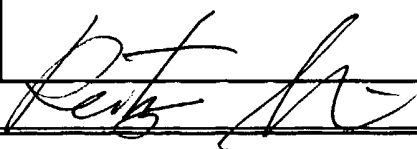
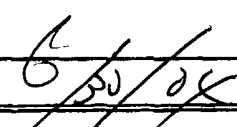
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
RS	AJ	8-92217	4/1996	Japan	—	—		
RS	AK	8-127585	5/1996	Japan	—	—		
RS	AL	0 569 998	11/1993	Europe	—	—		
RS	AM	0 304 063	2/1989	Europe	—	—		
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RS	AO	S. Nagamatsu et al., "Chiral separation of a pharmaceutical intermediate by a simulated moving bed process", Journal of Chromatography A, 832, 55-65, (1999).
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	AQ	

EXAMINER

DATE CONSIDERED

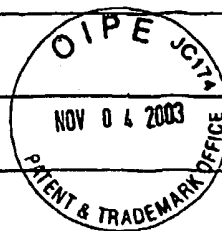



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## U.S. PATENT DOCUMENTS

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RS	AN	A. Shafiee et al., "Purification, characterization and immobilization of an NADPH-dependent enzyme involved in the chiral specific reduction of the keto ester M, an intermediate in the synthesis of an anti-asthma drug, Montelukast, from Microbacterium campoquemadoensis (MB5614)", Appl. Microbiol Biotechnol, 49, pages 709-717, 1998.
RS	AO	Biswanath Das et al., "The First Conversion of Camptothecin To (S)-Mappicine By An Efficient Chemoenzymatic Method", Bioorganic & Medicinal Chemistry Letters, 8, pages 1403-1406, 1998.
RS	AP	Ramesh N. Patel et al., "Enantioselective microbial reduction of 3,5-dioxo-6-(benzyloxy) hexanoic acid, ethyl ester", Enzyme Microb. Technol., vol. 15, pages 1014-1021, 1993.
EXAMINER	DATE CONSIDERED 6/30/04	